

**FIG. 1**  
FLOWCHART

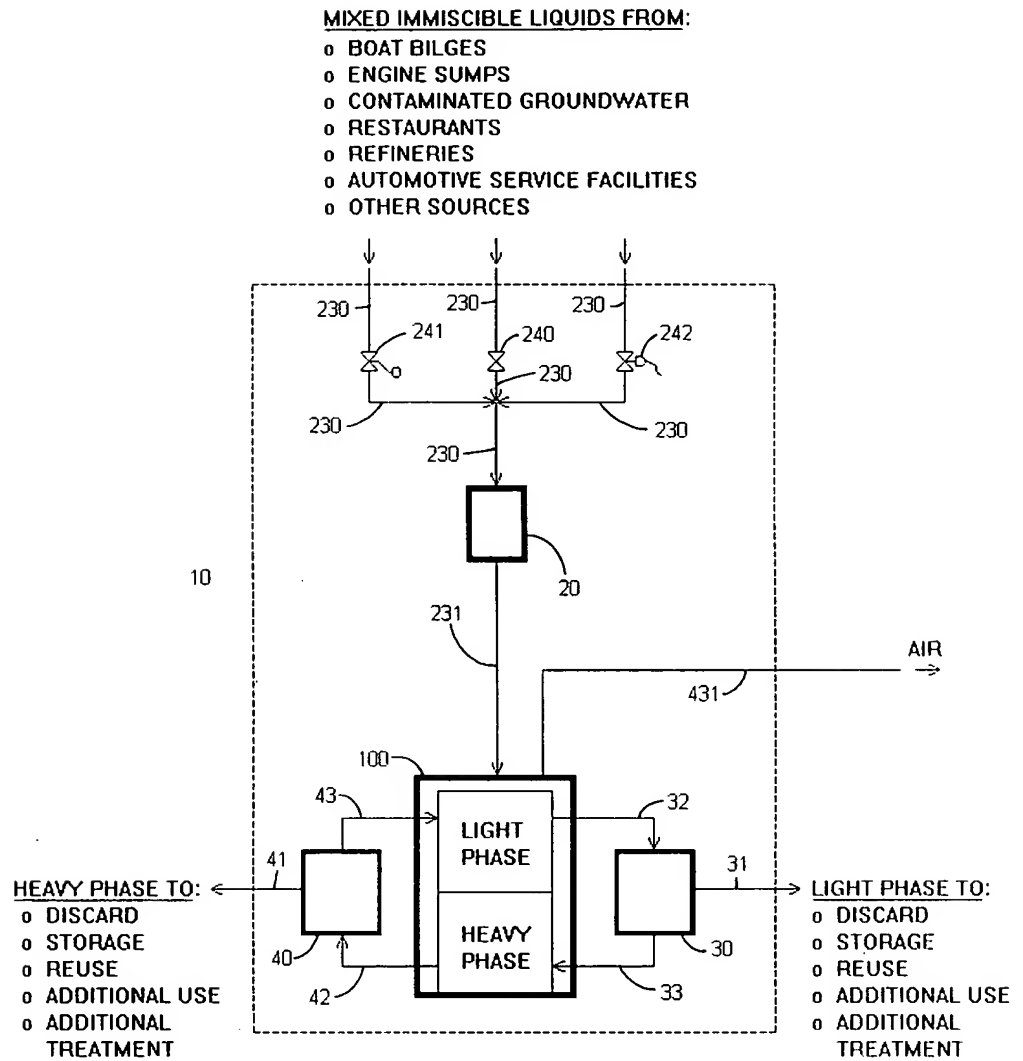
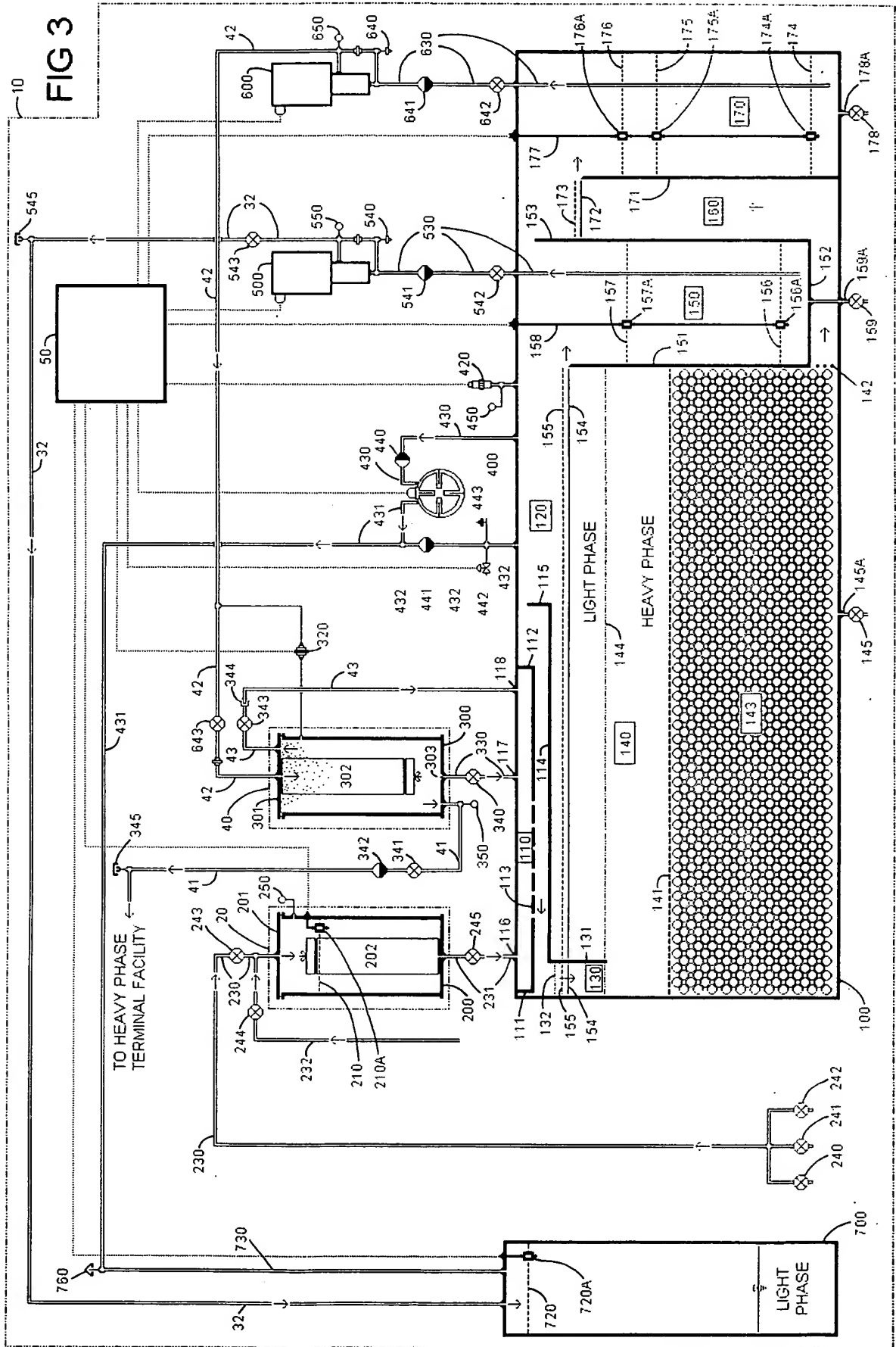


FIG. 2



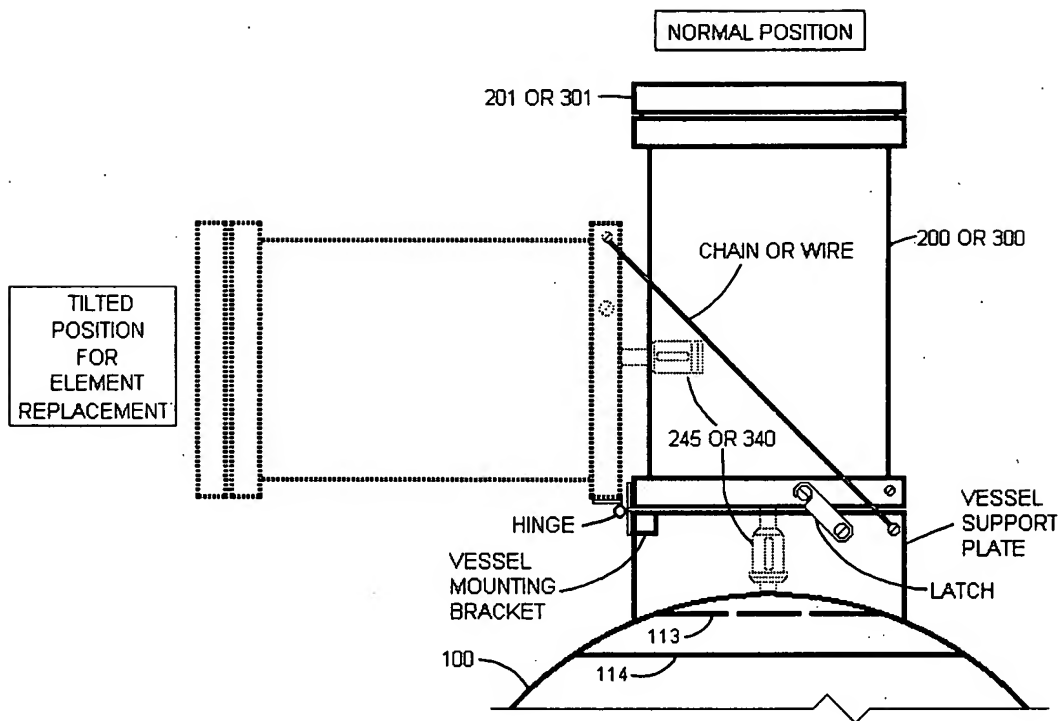


FIG 4

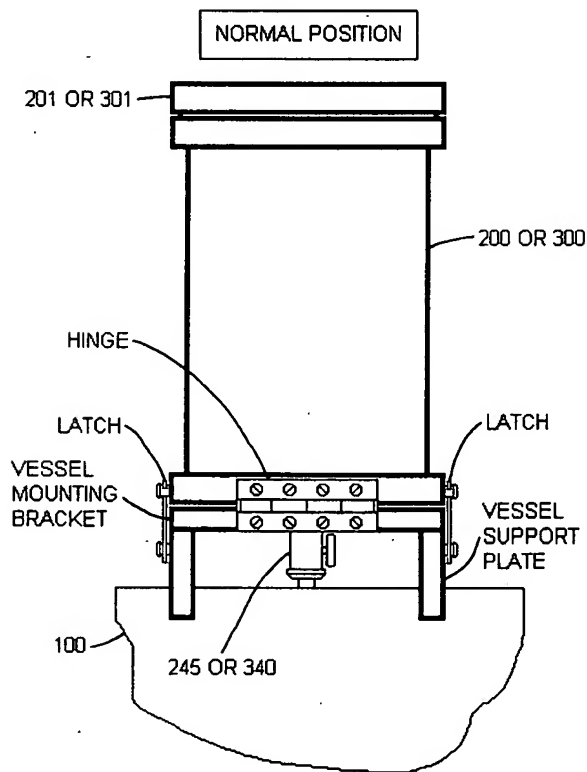


FIG 5

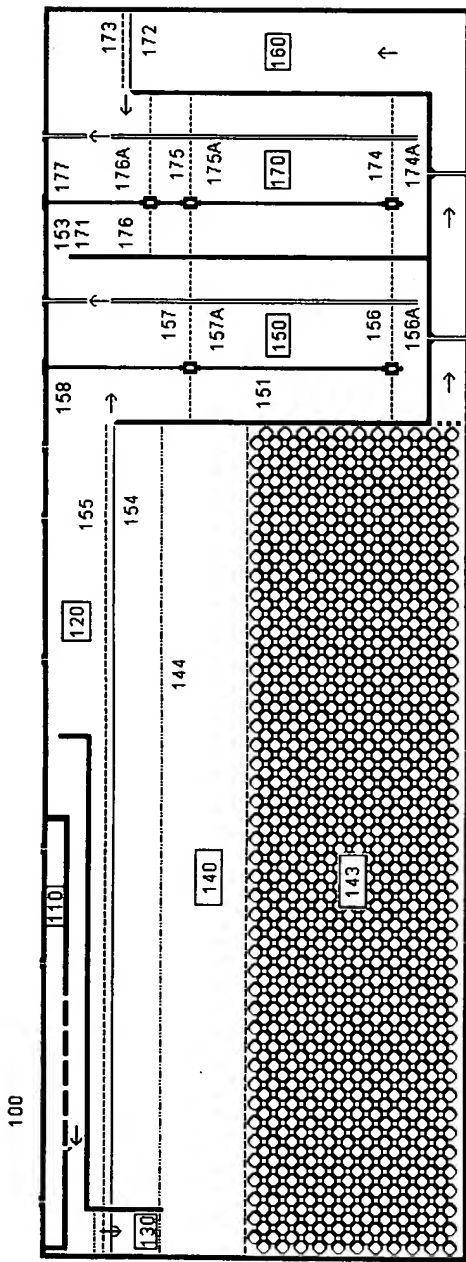


FIG 6

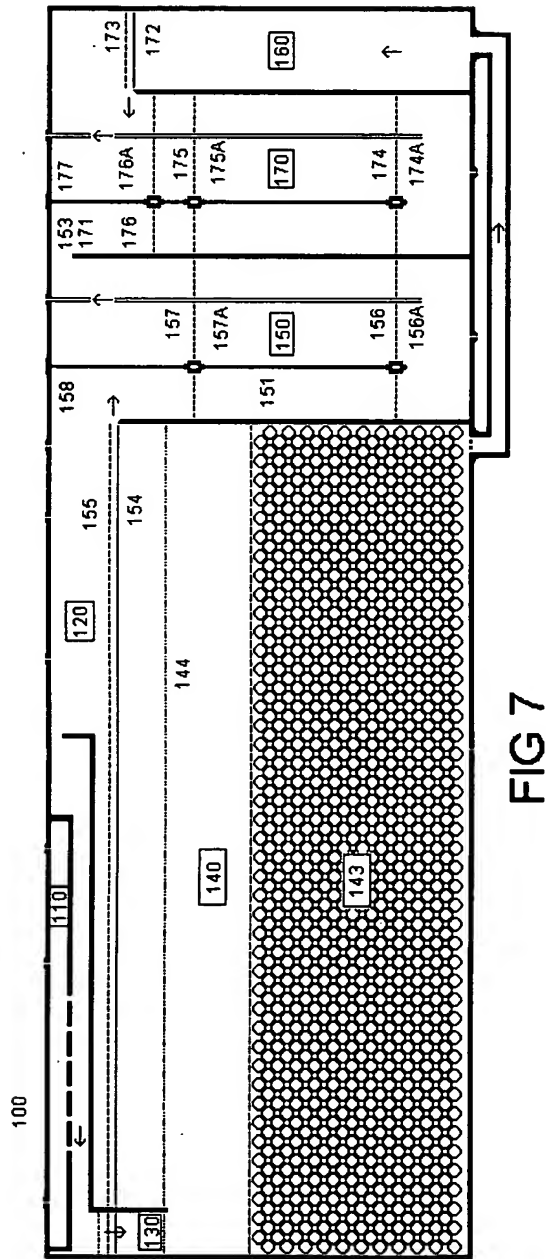


FIG 7

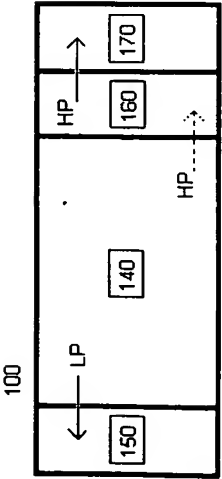


FIG 8

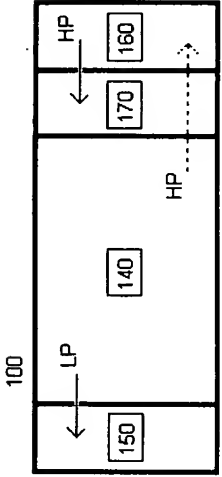


FIG 9

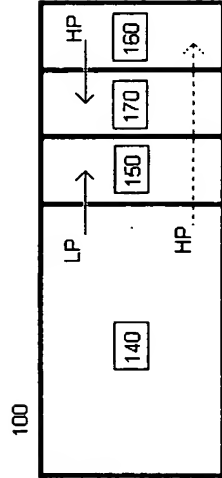


FIG 10

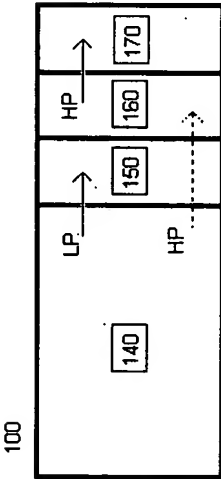


FIG 11

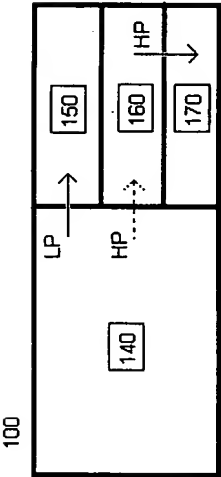


FIG 12

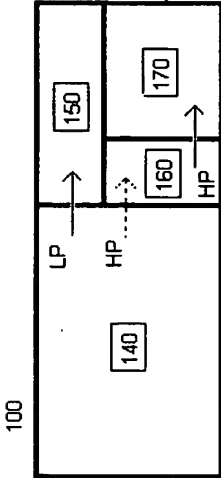


FIG 13

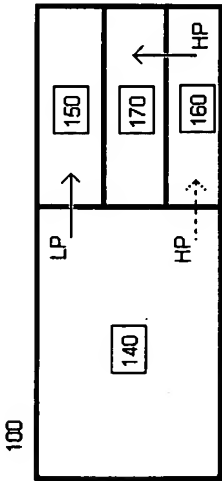


FIG 14

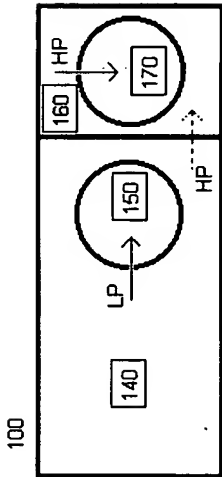


FIG 15

HP = Heavy Phase  
LP = Light Phase  
→ Flow over partition  
→ Flow under partition